R&R Managed Telecom Services

Telecom Services

R&R is paving the way for telecommunication carriers to become more agile by using "Cloud-based" call switching solution. R&R managed service for wholesale carriers are renowned for dependability, exceptional customer service and professional technical support.

R&R Mission

R&R Managed Telecom Services mission is to relieve telecom carriers from the stress associated with designing, deploying and servicing telecom infrastructure and billing software. By providing best-of-the-breed hosted services, professional tech support and attentive customer service R&R delivers highest value to the customer.

R&R technical department is staffed by seasoned engineers with broad knowledge in TDM (ISDN, SS7, CAS) and VoIP (SIP, H323) call troubleshooting.

Fast CDR processing

Powerful DELL services cluster is used to compute billing data as well as other internal functions.
Temperature and humidity control by redundant Liebert units (shown on the picture)

Data center

Located in a seismic-free zone on the border between New Jersey and New York data center provides 24/7 guarded access, redundant power connectivity to the grid supplemented with roof-top generators.
Temperature and humidity control by redundant Liebert units (shown on the picture)

Professional Services

Experienced US-based engineering team is providing worldwide support, maintenenace, installation and network design services for Sonus GSX deployments.

- Improve time-to-market for Sonus deployments. Expected time frame to migrate from legacy systems to Sonus GSX is 12 months; R&R helps carriers to shorten deployment time to 2-3 months;
- Provide technical support and maintenace of Sonus GSX switches;
- Help Colocation providers to increase revenues by offering advanced services, like SS7-VoIP conversion and E1-T1 conversion;
- Enable Carriers to encrypt VoIP traffic using IPSec, audit network security and augment networks;
- Make financial companies FCC compliant by using SecureRTP for all voice traffic between branches and for inbound calls.

Colocation Providers

Revenue generating solutions for Colocation Providers

R&R has developed a set of services that allow colocation management companies to realize additional revenues by offering advanced telecommunication services. R&R solutions are easy to implement and easy to manage.

- TDM/VoIP conversion services – offered to clients who would like to allow greater flexibily in connecting carriers.
- Codec translation services – seemlesly convert between G711, G729, G723, iLBC and other codec families.
- Meet-me-area conversion services between SONET and SDH, as well as E1/T1 conversions

R&R engineering team will provide Level 2 and Level 3 technical support around the clock.

For more information please visit
http://www.r-rtele.com